



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket: 100

KNUTH ALBERTSEN ET AL

PHD, 99, 105

Serial No.: 09/807,687

Group Art Unit: 2831

Filing Date: APRIL 16, 2001

Examiner: N. HA

Title: PASSIVE COMPONENT WITH COMPOSITE

Commissioner for Patents
Washington, D.C. 20231

#8/A
DENIED
2-16-02

AMENDMENT

Sir:

Responsive to the Office Action dated October 24,
2001, please amend the above-identified case as follows:

IN THE ABSTRACT

a1

The invention describes an electronic component, in particular a multiplayer component, with a dielectric and at least one electrode. The dielectric is a composite made of a dielectric ceramic material and an organic polymer. To manufacture the electronic component, the dielectric ceramic material is mixed with a suitable monomer, the mass is formed, and the monomer is polymerized. Ceramic bodies of stable shape are obtained which can be processed further into capacitors, antennas, or other passive components in that electrodes are provided. Sintering of the electronic